

**In the Claims:**

✓  
**Please delete claims 13 - 32 without prejudice.**

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**Please add claims 33 - 57 as follows:**

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33. (Added) A method for implanting an electrode comprising the steps:  
holding said electrode; and  
applying multiple sudden forces to said electrode, forcing said electrode into living tissue.

B2 34. (Added) The method of claim 33, wherein said multiple sudden forces are vibrating forward and back motions to said electrode.

35. (Added) The method of claim 34, further comprising the step of originating said multiple sudden forces with a piezoelectric crystal.

36. (Added) The method of claim 33, further including the step of forming a barb on said electrode so that said electrode will tend to not pull out of the living tissue in which it is embedded.

37. (Added) A method for implanting a retinal electrode element comprising the steps:

holding said retinal electrode element; and  
applying multiple sudden forces to said retinal electrode element, forcing said retinal electrode element into a retina and into the back of an eyeball.

38. (Added) The method of claim 37, wherein said multiple sudden forces are vibrating forward and back motions to said retinal electrode element.

39. (Added) The method of claim 38, further comprising the step of originating said multiple sudden forces with a piezoelectric crystal.

40. (Added) The method of claim 37, further including the step of forming barbs on a plurality of elongated spike electrodes on said retinal electrode element so that the retinal electrode element will tend to not pull out of the living tissue in which it is embedded.

B2 41. (Added) The method of claim 40, further including the step of forming a plurality of non-working electrodes that extend beyond the length of said retinal electrode element in order to anchor said retinal electrode element to a back of the eyeball.

42. (Added) A method for implanting a retinal electrode element comprising the steps:

holding said retinal electrode element; and

applying a sudden force through hydraulic fluid, forcing said retinal electrode element into a retina and into the back of an eyeball.

43. (Added) The method of claim 42, further including the step of forming barbs on a plurality of elongated spike electrodes on said retinal electrode element so that the retinal electrode element will tend to not pull out of the living tissue in which it is embedded.

44. (Added) The method of claim 43, further including the step of forming a plurality of non-working electrodes that extend beyond the length of said retinal electrode element in order to anchor said retinal electrode element to a back of the eyeball.

45. (Added) An electrode inserter for implanting an electrode comprising:  
means for holding said electrode; and  
means for forcing said electrode into living tissue by applying multiple sudden forces.

46. (Added) The electrode inserter of claim 45, wherein said multiple sudden forces are vibrating forward and back motions to said electrode.

47. (Added) The electrode inserter of claim 46, wherein said means for forcing said electrode is a piezoelectric crystal.

B2 48. (Added) The electrode inserter of claim 45 wherein said electrode includes a barb on said electrode so that the electrode will tend to not pull out of the living tissue in which it is embedded.

49. (Added) An electrode inserter for implanting a retinal electrode element comprising:

means for holding said retinal electrode element; and

means for forcing said retinal electrode element into a retina and other materials to be secured and into the back of an eyeball by applying multiple sudden forces.

50. (Added) The electrode inserter of claim 49, wherein said multiple sudden forces are vibrating forward and back motions to said retinal electrode element.

51. (Added) The electrode inserter of claim 50, wherein said means for forcing said retinal electrode element is a piezoelectric crystal.

52. (Added) The electrode inserter of claim 49, wherein said retinal electrode element includes barbs on a plurality of elongated spike electrodes on said retinal electrode element so that the retinal electrode element will tend to not pull out of the living tissue in which it is embedded.

53. (Added) The electrode inserter of claim 52, further comprising a plurality of non-working electrodes that extend beyond the length of said retinal electrode element in order to anchor said retinal electrode element to a back of the eyeball.

54. (Added) An electrode inserter for implanting a retinal electrode element comprising:

means for holding said retinal electrode element; and

means for forcing said retinal electrode element into a retina and into the back of an eyeball by applying a sudden force through hydraulic fluid.

B2 55. (Added) The electrode inserter of claim 54, further comprising a thin tube for directing said hydraulic fluid.

56. (Added) The electrode inserter of claim 54 wherein said retinal electrode element includes barbs on a plurality of elongated spike electrodes on said retinal electrode element so that the retinal electrode element will tend to not pull out of the living tissue in which it is embedded.

57. (Added) The electrode inserter of claim 56 further comprising a plurality of non-working electrodes that extend beyond the length of said retinal electrode element in order to anchor said retinal electrode element to a back of the eyeball.

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